

REMARKS

Initially, Applicants wish to thank the Examiner for the detailed Office Action and for the Notice of References Cited. In addition, Applicants would also like to thank the Examiner for indicating acceptance of the Drawings in the outstanding Official Action. Applicants would also like to thank the Examiner for indicating consideration of each of the documents listed on the Forms PTO-1449 submitted with the Information Disclosure Statements filed on October 17, 2007 and April 23, 2006. Finally, Applicants would like to thank the Examiner for acknowledging consideration of Applicants' claim for foreign priority as well as receipt of the certified copy of the document upon which Applicants' claim for foreign priority is based.

Claims 1, 3-4 and 6-7 stand rejected under 35 U.S.C. §103(a) as being unpatentable over JUNG (U.S. Patent No. 7,401,100) and KIKUCHI et al. (U.S. Patent No. 5,870,823). Claim 2 stands rejected under 35 U.S.C. §103(a) as being unpatentable over JUNG and KIKUCHI as applied to claims 1, 3-4 and 6-7, and further in view of TAKEUCHI (U.S. Patent No. 5,973,706). Claim 5 stands rejected under 35 U.S.C. §103(a) as being unpatentable over JUNG and KIKUCHI as applied to claims 1, 3-4 and 6-7, and further in view of OKABE (U.S. Patent No. 6,572,475).

Upon entry of the present amendment, claim 1 will have been amended, claims 2-7 will have been cancelled and new claim 8 will have been added. Independent claim 1 will have been amended to further recite patentable subject matter to which the present application is directed. New independent method claim 8 substantially corresponds to the elements of the system of independent claim 1. The amendments to claim 1, the cancellation of claims 2-7 and the addition of new independent method claim 8 should not be considered an indication of Applicants'

acquiescence as to any of the outstanding rejections. Applicants have amended claim 1, cancelled claims 2-7 and added new claim 8 to advance prosecution and to obtain an early allowance of the present application.

Applicants traverse the rejection of claims 1, 3-4 and 6-7 under 35 U.S.C. §103(a) as being unpatentable over JUNG and KIKUCHI. In this regard, the cancellation of claims 3-4 and 6-7 renders the rejection of these claims moot. According to a non-limiting embodiment of independent claim 1, a selected image is rendered with a video that is played back during a playback timing. That is, claim 1 is directed to implementing an image selector using native code (i.e. appropriate code for a terminal) and implementing a program executer that interprets and executes predetermined codes in a terminal environment. Accordingly, in one non-limiting embodiment of independent claim 1, terminals are enabled to render images and video at high speed.

The Examiner asserts column 4, lines 49-55, column 5, lines 45-49, column 6, lines 56-67, and column 3, lines 36-38 of JUNG as teaching the combination of features recited in claim 1. In this regard, JUNG discloses multimedia elements, such as audio files and animation files, that are reproduced in synchronization with DVD content stored on a disk. The Examiner acknowledges that JUNG does not disclose specifying a playback timing of video data for a video stream and a time table in the form of a video object unit (VOBU) comprising rendition time corresponding to each image, and relies on KIKUCHI for these teachings. In this regard, KIKUCHI is directed to a navigation pack that stores playback information. At most, the asserted portions of KIKUCHI at column 18, line 44 through column 19, line 4 disclose a playback start time and a playback end time for playing content. However, the combination of

JUNG and KIKUCHI as proposed by the Examiner does not disclose or render obvious a program executer operable to interpret and execute the predetermined codes for storing the designated plurality of images, as specified in independent claim 1. That is, none of JUNG and KIKUCHI disclose or render obvious predetermined codes for storing the designated plurality of images, as specified in independent claim 1.

Further, JUNG and KIKUCHI do not disclose or render obvious an image selector that selects at least one image of the plurality of images to be rendered based on a specified location on a time axis relating to the playback timing of the video included in the control information and the rendition time corresponding to each image stored in the storage unit, as specified in independent claim 1. At most, the cited portions of JUNG at column 4, lines 49-51 and column 6, lines 56-67 indicate the components of an interactive contents reproducing engine and a synchronized multimedia element that parses and interprets interactive contents and determines whether the multimedia elements are synchronized with the AV contents. Further, as discussed above, the cited portions at column 18, line 44 through column 19, line 4 of KIKUCHI merely disclose a playback start time and a playback end time for replaying content. Neither JUNG nor KIKUCHI, either singularly or in any proposed combination, disclose how a time table is associated with a multimedia element or how DVD content is synchronized with the multimedia element. Further, the cited portions of JUNG and KIKUCHI do not teach or suggest an image selector, let alone selecting at least one image of the plurality of images to be rendered based on a specified location on a time axis relating to the playback timing of the video included in the control information and the rendition time corresponding to each image stored in the storage unit, as specified in independent claim 1.

Accordingly, Applicant respectfully submits that independent claim 1 is allowable over JUNG and KIKUCHI for at least the reasons set forth above.

In addition, Applicants respectfully submit that the method of new independent claim 8 is allowable for reasons similar to those noted with respect to independent claim 1 in addition to reasons related to its own recitations.

The cancellation of claims 2 and 5 renders the rejection of claim 2 under 35 U.S.C. §103(a) as being unpatentable over JUNG and KIKUCHI as applied to claims 1, 3-4 and 6-7, and further in view of TAKEUCHI and the rejection of claim 5 under 35 U.S.C. §103(a) as being unpatentable over JUNG and KIKUCHI as applied to claims 1, 3-4 and 6-7, and further in view of OKABE moot. Accordingly, reconsideration and withdrawal of the rejection of claims 1, 3-4 and 6-7 under 35 U.S.C. §103(a) as being unpatentable over JUNG and KIKUCHI, the rejection of claim 2 under 35 U.S.C. §103(a) as being unpatentable over JUNG and KIKUCHI as applied to claims 1, 3-4 and 6-7, and further in view of TAKEUCHI and the rejection of claim 5 under 35 U.S.C. §103(a) as being unpatentable over JUNG and KIKUCHI as applied to claims 1, 3-4 and 6-7, and further in view of OKABE is respectfully requested.

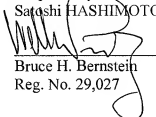
At least in view of the herein contained amendments and remarks, Applicants respectfully request reconsideration and withdrawal of each of the outstanding rejections, together with an indication of the allowability of all pending claims, in due course. Such action is respectfully requested and is believed to be appropriate and proper.

Should an extension of time be necessary to maintain the pendency of this application, including any extensions of time required to place the application in condition for allowance by

an Examiner's Amendment, the Commissioner is hereby authorized to charge any additional fee to Deposit Account No. 19-0089.

Should the Examiner have any questions concerning this Response or the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,  
Satoshi HASHIMOTO et al.



Bruce H. Bernstein  
Reg. No. 29,027

**William Pieprz**  
**Reg. No. 33630**

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GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191